

TOP SECRET**DIRECTIVE**

20 May 1949

ARMED FORCES SECURITY AGENCY (AFSA)

Pursuant to the authority vested in me by the National Security Act of 1947 (Public Law 253, 80th Congress), and in the interest of greater efficiency and economy, there is hereby established within the National Military Establishment, under the direction and control of the Joint Chiefs of Staff, a unified cryptologic organization to be known as the Armed Forces Security Agency (hereinafter referred to as 'AFSA') which shall have the purpose, composition, authority and responsibilities hereinafter described.

1. Purpose

The Armed Forces Security Agency is established in order to provide for the placing under one authority the conduct of communication intelligence and communication security activities (hereinafter referred to as cryptologic activities) within the National Military Establishment, except those which are to be conducted individually by the Departments of the Army, Navy, and Air Force.

2. Composition

a. The AFSA shall consist of such facilities, units and military and civilian personnel of the armed forces which are or may be used for, or engaged in communication intelligence or communication security activities, including the Headquarters, Army Security Agency (ASA), Arlington, Virginia, the Communications Supplementary Activity (CSAW), Washington, and any comparable organizations of the Air Force, and such other facilities, units and personnel as the Joint Chiefs of Staff may determine as necessary to fulfill the functions herein assigned.

b. A Flag or General Officer of the Army, Navy or Air Force will be appointed by the Joint Chiefs of Staff, subject to the approval of the Secretary of Defense, as Director of the AFSA. His normal tour of duty shall be two years. The directorship shall be rotated among the Services.

c. An Armed Forces Communications Intelligence Advisory Council (AFCIAC) shall be established within the Armed Forces Security Agency. The council shall consist of the Director of the Armed Forces Security Agency, who shall be chairman thereof, the Army, Navy, and Air Force members of the United States Communications Intelligence Board, and not to exceed one additional member from each of the services to be nominated by the respective Department Secretaries.

TOP SECRET

~~TOP SECRET~~

3. Responsibilities and Functions

a. Subject to the authority and direction of the Secretary of Defense, the Joint Chiefs of Staff will exercise direction, authority and control over the Armed Forces Security Agency.

b. The Armed Forces Communications Intelligence Advisory Council will:

(1) Recommend to the Joint Chiefs of Staff policies, operating plans, and doctrines for the production of communications intelligence which will insure the provision of:

(a) Authentic information for planners and policy makers within the National Military Establishment and other Governmental Agencies having membership on the United States Communication Intelligence Board; to apprise them of the realities of the international situation, war-making capabilities, vulnerabilities and intentions of foreign countries, and to eliminate the element of surprise from an act of aggression by another country.

(b) The unique information essential to the several services for the successful prosecution of war and vital to a shortening of the period of hostilities.

(2) Recommend to the Joint Chiefs of Staff policies, operating plans, and doctrines for communication security activities.

(3) Recommend to the Joint Chiefs of Staff the facilities, personnel, and fiscal and logistic support to be provided by the services to AFSA; such recommendations to be based on requirements as determined by the Director, AFSA.

(4) Determine and coordinate joint cryptologic military requirements.

(5) When unanimity cannot be reached substantive matters shall be referred to the Joint Chiefs of Staff for resolution, procedural matters shall be determined by the chairman.

c. Subject to the authority and direction of the Joint Chiefs of Staff, the Director, Armed Forces Security Agency, will formulate and,

2
~~TOP SECRET~~

~~TOP SECRET~~

after approval, implement plans, policies, and doctrines relating to communication intelligence and communication security for the Armed Forces, and perform such other functions as the Joint Chiefs of Staff may direct, including the following:

- (1) Operational control of all AFSA facilities, units and military personnel; and operational and administrative control of all AFSA civilian personnel.
- (2) Production of communication intelligence in accordance with approved plans and policies and conduct of all operations necessary to the production of such intelligence except those operations which, pursuant to paragraph 3d of this directive, are to be conducted individually by the Army, Navy, or Air Force.
- (3) Accounting for, and preparation, production, storage and distribution of, all crypto-material for the Armed Forces, together with formulation of policies and publication of instructions necessary for the use, handling, maintenance, and safeguarding of such material, except in such cases where these duties are otherwise specifically assigned.
- (4) Formulation of policies for: (i) transmission security and communications (ii) cryptologic security; (iii) physical security of cryptologic material; (iiii) cryptologic countermeasures. 3.3b(3)
- (5) Evaluation of violations of cryptologic security; determination of extent of compromise; and remedial action through appropriate channels.
- (6) Investigation of the means employed for EQ 3.3b(3) communications; and preparation, detection, and processing of secret inks, microphotographs, and open codes and ciphers.
- (7) Liaison with appropriate departments and agencies, for the purpose of coordinating cryptologic equipment and procedures.
- (8) Preparation, for review and approval by the Research and Development Board, of coordinated programs for research and development of cryptologic equipment under the cognizance of AFSA and, when approved, action to implement these programs.

~~TOP SECRET~~

~~TOP SECRET~~

- (9) Preparation, for review and approval by the Munitions Board, of coordinated programs, including industrial mobilization planning, for the procurement of cryptologic equipment under the cognizance of AFSA and, when approved, action to implement those programs.
- (10) Preparation of technical publications pertaining to subjects peculiar to AFSA.
- (11) Preparation of technical training programs and establishment of training standards for AFSA personnel; provision of certain specialized training of personnel to meet the respective needs of the Army, Navy and Air Force.
- (12) Establishment for units of the Armed Forces of a basis of issue of special items of crypto-equipment for which provision is not made in standard distribution lists.
- (13) Technical supervision of all communication security activities of the armed forces.
- (14) Provision of technical support to the Army, Navy, and Air Force in their conduct of cryptologic activities.
- (15) Preparation of budgetary and other fiscal requirements of AFSA, coordination of such requirements with the participating services, and the presentation of such requirements to the Joint Chiefs of Staff through the AFJCS. Such requirements for AFSA as may be approved by the Joint Chiefs of Staff will be included in the recommendation made by the Joint Chiefs of Staff to the Secretary of Defense on budgetary matters.

d. The Departments of Army, Navy, and Air Force will:

- (1) Take necessary action to facilitate the efficient and economical operation of AFSA, such action to include assignment of personnel and furnishing of facilities, equipment, and fiscal and logistic support. The respective Secretaries are hereby authorized to issue such orders as may be necessary to effectuate the purposes of this directive.
- (2) Provide fixed intercept installations as authorized by the Joint Chiefs of Staff. Such installations will be manned and administered by the service providing them, but will be operationally directed by AFSA.

~~TOP SECRET~~

~~TOP SECRET~~

- (3) Provide mobile intercept facilities required by the Army, Navy and Air Force respectively, which will be manned, administered, and operationally controlled by the individual service. They may also be used to perform special missions for AFSA as requested by the Director thereof.
- (4) Provide communication facilities required by AFSA for joint use. The crypto-material utilized in such facilities will be furnished by AFSA and will be operated and maintained by the individual service.
- (5) Normally assign military personnel to AFSA for a period of not less than thirty months, reserving the right to add, withdraw, or substitute personnel, within limitations of authorized personnel strength of AFSA, and subject to agreement by the Director, AFSA. In accordance with existing law, the administration of military personnel of the Army, Navy and Air Force assigned to AFSA will be a responsibility of the Army, Navy, and Air Force respectively.
- (6) Continue to be responsible for all such cryptologic activities as are required by intra-service or joint needs (e.g., communication intelligence processing, intercept, research and development, training, etc.) and are determined by the Joint Chiefs of Staff not to be the sole responsibility of AFSA. They will at all times keep the Director, AFSA, fully informed concerning all such activities.
- (7) Not undertake or continue cryptologic activities which are determined by the Joint Chiefs of Staff to be the sole responsibility of AFSA.

4. Implementation

a. The consolidation of those parts of several service agencies which will constitute the AFSA will be effected under the direction and control of the Joint Chiefs of Staff, with the minimum loss of continuity of operations. It shall be initiated not later than 1 July 1949 and completed not later than 1 January 1950. When the consolidation has been completed the Joint Chiefs of Staff will so inform the Secretary of Defense.

LOUIS JOHNSON

~~TOP SECRET~~